

NOTE:
J1 AND J2 ARE 18" DEEP WOOD I-JOISTS. J3 AND J4 ARE 11 7/8" DEEP WOOD I-JOISTS. TYPICAL LOADS SHOWN AT LEFT. INCLUDE ADDITIONAL POINT LOADS DUE TO WIND OR SEISMIC AS SHOWN ON PLAN. SEE STRUCTURAL NOTES FOR FURTHER INFORMATION. PROVIDE MULTIPLE JOISTS WHERE REQUIRED. WHERE SPECIFIC PSL MEMBERS ARE SHOWN, PROVIDE THAT MEMBER IN LIEU OF JOIST.

KEY
DL = DEAD LOAD
LL = LIVE LOAD
SL = SNOW LOAD

W1: DL = 16 PSF
LL = 100 PSF
W2: DL = 16 PSF
LL = 50 PSF
W3: DL = 16 PSF
LL = 125 PSF

DRAWING NOTES

- 1 THE DESIGN SHOWN ON THESE DRAWINGS IS INTENDED TO BE STABLE AND PERFORM PROPERLY WHEN COMPLETE. THE CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY, SAFETY PROGRAMS AND PROVISIONS, MEANS AND METHODS OF CONSTRUCTION, SHORING, BRACING DURING ERECTION, PROTECTION OF WORK, ETC. DURING CONSTRUCTION.
- 2 READ THE STRUCTURAL NOTES; THEY CONTAIN IMPORTANT INFORMATION ABOUT ALL MATERIALS OF CONSTRUCTION.
- 3 USE TYPICAL DETAILS WHEREVER APPLICABLE.
- 4 MATERIALS LEGEND:

WOOD

WOOD
PLYWOOD OR OSB (IN
SECTION):

WOOD STUD WALL
(IN PLAN):

CONCRETE
STEM (PLAN)

SOILS

EARTH:

GRAVEL:

CONCRETE

GROUT:

8 SYMBOLS LEGEND:

SYMBOLS LEGEND:

COLUMN AND/OR
SPREAD FOOTING:

COL
AND

SPOT ELEVATION _____

(TOP-OF-CONCRETE, U.N.)

SHEARWALL LENGTH AND TYPE, SEE K/S4.3

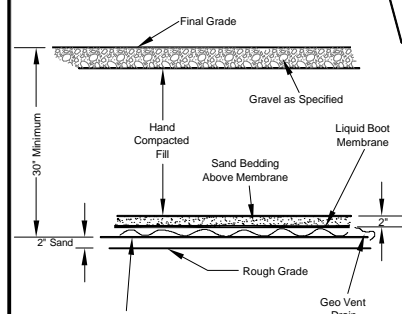
SHEAR WALL SCHEDULE						
MARK	SHEATHING THICKNESS	PANEL NAILING		ANCHOR BOLTS AT PANEL NAILING	HOLD-DOWN EACH END	MIN. END OR POST
		SHEET EDGE	FIELD			
① *	19/32" EACH FACE	2" O.C.	12" O.C.	5/8" @ 12" O.C.	HD14A	6 x 6
② *	15/32" EACH FACE	3" O.C.	12" O.C.	5/8" @ 16" O.C.	HD14A	4 x 6
③	16/32"	4" O.C.	12" O.C.	5/8" @ 32" O.C. OR 21d @ 4" O.C.	PHD6	(2) 2 x 6
④	15/32"	6" O.C.	12" O.C.	5/8" @ 48" O.C. OR 21d @ 8" O.C.	PHD4	(2) 2 x 6

ates

GENERAL NOTES FOR SHEAR WALL SCHEDULE

1. BLOCK ALL EDGES OF EACH PIECE OF SHEATHING, UNLESS OTHERWISE SHOWN.
2. WHERE SHEAR WALLS INTERSECT AT CORNERS, CONTRACTOR NEED SUPPLY ONLY LARGEST OF THE LISTED HOLLOWDOGS.
3. ALL SHEATHING JOINTS TO OCCUR ON SAME FRAMING PIECE, MINIMUM DIM. OF ANY SHEATHING PIECE = 2'-0".
4. SEE TYPICAL WOOD FRAMING AND SHEAR WALL DETAILS.
5. "X" INDICATES USE MINIMUM 3" OR 2-x NOMINAL FACE FRAMING. WHERE 2-x USED, STAGGER PANEL JOINTS UPSTREAM.
6. UNLESS OTHERWISE NOTED, SHEATHING IS APA RATED SHEATHING PER STRUCTURAL NOTES.

Wood Shear Wall Schedule



GRADE SECTION WITH MEMBRANE

Not To Scale

1 1/2" MANUFACTURED
DECKING PER ARCH.
TYP. WHERE SHOWN

Reference:
Geiger Engineers - Floor and Foundation Plan dated 04/18/02
The Henry Klein Partnership, Architects



179 Madrone Lane North

Tel: (206) 780-9370

Methane Gas Barrier
Maritime Heritage Park Building
City of Bellingham Parks and Recreation
Bellingham, Washington

REFERENCE:

DATE: _____

DESIGNED BY

DRAWN BY:

SCALE:

REVISÉ:

FILE NAME:

PROJECT NO.

990139

FIGURE NO.

—